

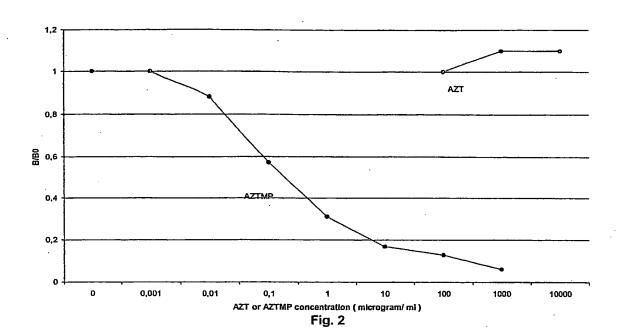
Fig. 1a

Fig. 1b

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Fig. 1c

Fig. 1d



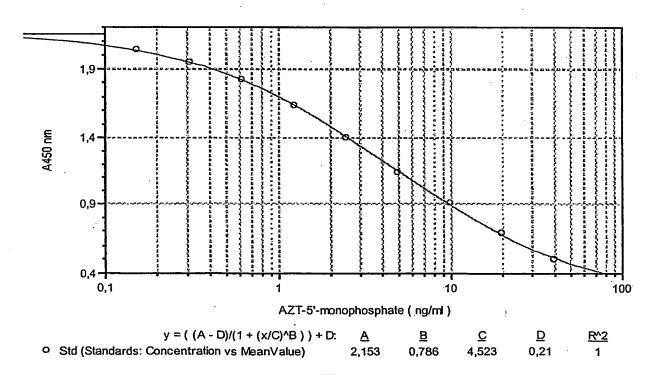
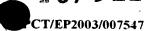


Fig. 3



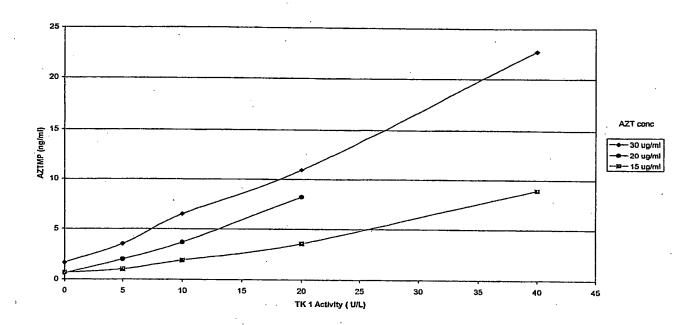


Fig. 4

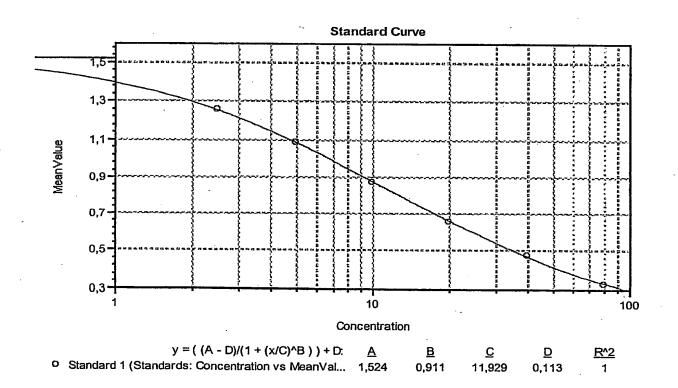


Fig. 5

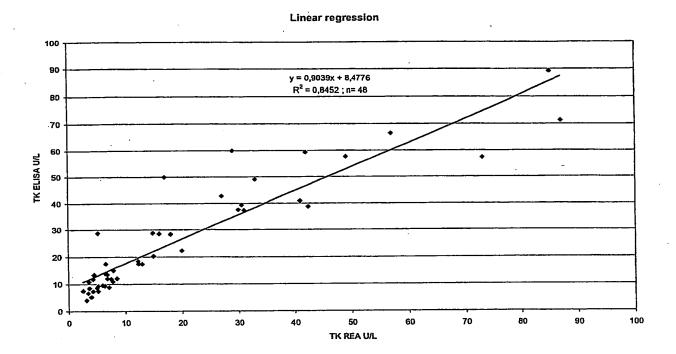


Fig. 6



Rec'd PTO 26 JAN 2005

INTERNATIONAL SEARCH REPORT

Internation Application No PCT/EP 03/07547

			PC1/EP 03/	U/54/		
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01N33/573 G01N33/574 C12Q1/48						
According to	International Patent Classification (IPC) or to both national classificat	ion and IPC				
B. FIELDS						
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01N C12Q						
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched						
Electronic da	ata base consulted during the international search (name of data bas	e and, where practical, a	search terms used)	'		
EPO-Internal, BIOSIS, MEDLINE, EMBASE, CHEM ABS Data						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category •	Citation of document, with indication, where appropriate, of the rele	vant passages		Relevant to daim No.		
Α	WO 95 04758 A (UNIV BRIGHAM YOUNG) 16 February 1995 (1995-02-16) cited in the application the whole document			1–19		
A	EP 0 094 923 A (GRONOWITZ JAN SIMON; KALLANDER CLAS FREDRIK RUNESSO (SE)) 23 November 1983 (1983-11-23) cited in the application the whole document			1–19		
X Furt	ther documents are listed in the continuation of box C.	X Patent family r	members are listed	in annex.		
*Y taker document published after the international filing date or priority date and not in conflict with the application but called to understand the principle or theory underlying the invention. *Y document defining the general state of the art which is not considered to be of particular relevance. *E* earlier document but published on or after the international filing date. *Y document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone which is cited to establish the publication date of another claimon or other special reason (as specified) *O* document reterring to an oral disclosure, use, exhibition or other means *P* document published after the international filing date but later than the priority date claimed if invention cannot be considered novel or cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *A* document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. *A* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.						
Date of the actual completion of the international search Date of mailing of the international search report						
<u> </u>	13 November 2003	15/12/2003				
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fey: (431-70) 340-3018	Authorized officer Döpfer,	K-P			



INTERNATIONAL SEARCH REPORT

Internatio Application No PCT/EP 03/07547

		Relevant to claim No.	
C.(Continua Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages		
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